

REMARKS

Claims 1, 3-8 and 10-14 remain pending in the application.

Claims 1, 3-8 and 10-14 over Nortel in view of KIV-7

In the Office Action, claims 1, 3-8 and 10-14 were rejected under 35 U.S.C. §103(a) as allegedly being obvious over Nortel article Securing Voice across the Internet ("Nortel") in view of The Complete PC Solution for the KIV-7 ("KIV-7"). The Applicant respectfully traverses the rejection.

Claims 1, 3-8 and 10-14 are amended herein to recite a **payload** of an encapsulated Type 1 encrypted data stream IP packet that contains routing information for routing the encapsulated Type 1 encrypted data stream.

Conventionally, IP packets only contain routing information within their headers. This is the case because IP packets are conventionally designed to facilitate a packet moving from a transmission point to a destination point. Applicant's claims facilitate two stages of routing. An IP packet can facilitate a packet moving from a transmission point to a destination point, as is conventionally done. Moreover, Applicants claimed IP packet contains routing information in a **payload** of an encapsulated Type 1 encrypted data stream IP packet to facilitate further routing of the associated data. As explained below, the cited art fails to disclose, teach, or suggest such features.

Nortel appears to disclose a voice-over-IP (VoIP) solution for enterprises to achieve cost savings by converging voice and data. (see front page, Application Overview) Savings are realized by using lower-cost Internet versus traditional telephone network lines for voice and data communications from remote sites. (see Nortel, front page, Application Overview) Voice and data traffic is encapsulated and encrypted to guarantee secure transmission across a VPN tunnel. (see Nortel, page 3, column 3, lines 1-10)

A thorough reading of Nortel fails to disclose a **payload** of an encapsulated Type 1 encrypted data stream IP packet that contains routing information for routing the encapsulated Type 1 encrypted data stream, as recited by claims 1, 3-8 and 10-14.

KIV-7 is an advertisement for a KIV-7 computer add-on card. KIV-7 fails to teach anything related to combining a VoIP data stream and data communications to form a **single** combined data stream, much less a **payload** of an encapsulated Type 1 encrypted data stream IP packet that contains routing information for routing the encapsulated Type 1 encrypted data stream, as recited by claims 1, 3-8 and 10-14.

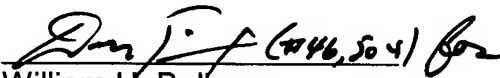
Nortel and KIV-7, either alone or in combination, fail to disclose a **payload** of an encapsulated Type 1 encrypted data stream IP packet that contains routing information for routing the encapsulated Type 1 encrypted data stream, as recited by claims 1, 3-8 and 10-14.

Accordingly, for at least all the above reasons, claims 1, 3-8 and 10-14 are patentable over the prior art of record. It is therefore respectfully requested that the rejection be withdrawn.

Conclusion

All objections and/or rejections having been addressed, it is respectfully submitted that the subject application is in condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,



William H. Bollman
Reg. No.: 36,457
Tel. (202) 261-1020
Fax. (202) 887-0336

MANELLI DENISON & SELTER PLLC
2000 M Street, N.W. 7th Floor
Washington D.C. 20036-3307
WHB/df